

Oregon Tualatin Valley Amateur Radio Club Newsletter

June, 1986

Vol. 2 No. 1

WELCOME TO THE 1986 SEA-PAC CONVENTION

Welcome to Sea-Pac!

This is one of the West's largest and best
Ham Conventions.



Dream over big displays
from ICOM, Kenwood and
Yaesu. Browse through
offerings of our own West
Coast manufacturers.
Shop the store booths

and drive a bargain or two at the flea
market.

You'll see plenty of other goodies of
interest, too. And don't forget to say
"Ho" to the folks at the ARRL, QCWA,
Kush, Drake and other club booths.

There are an amazing variety of seminars.
We hope you'll plan to hear many of them.

Banquet-goers will be treated to "The
Further Adventures of Stanley Ham." We'll
see some head table cameo performances
and then listen to our own home-grown
hero, Astronaut Col. Gordon Fullerton.

Please stop by and see us at the OTUARC
booth. We'll tell you why we're proud to be
members and even sell you tickets for our
exciting prize.

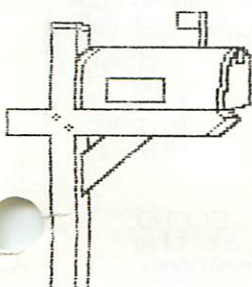
Again, welcome to Sea-Pac, not just from
myself, but from all of the members of
the OTUARC gang.

NEW POST OFFICE BOX TO SPEED DELIVERY OF MAIL

Effective immediately, the club will begin
receiving its mail at the
West Slope Post Office in
east-Washington County.
Any newsletter articles,
club correspondence or
other mail should be sent
to our new address:

P. O. Box 25545
Portland, Oregon 97225

We will most likely retain
the Aloha box for future
Sea-Pac Conventions and
their correspondence.



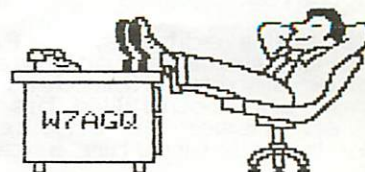
COMMENTS FROM THE PREZ

This issue of the Newsletter ushers in a
new era at OTUARC. Lorna, KA7RFD and her
Newsletter Committee have put forth a lot
of effort for issue number 1. We owe them
our support and encouragement. First
they want to get all the bugs ironed out,
then they'll begin work toward a Pulitzer
Prize.

Again, I want to thank Al Berg, WB7SIC, for
the super newsletter job he's done over
the years. Much of the success of OTUARC
has been directly tied to our great
newsletter. It was a pleasure to
represent OTUARC at our last meeting,
when I presented a plaque and attache'
case to Al. Richly deserved!

June is a special month for OTUARC. We
start off with the Sea-Pac Ham
Convention and a few weeks later put
forth a fun-filled effort for Field Day.
The rest of the summer is not forgotten
either. It's spiced with many public service
and special events projects. See you
there.

I'm proud to be a
member of OTUARC.
I am constantly
amazed at our
members who give
of themselves and
their considerable
talents. Whether
helping a fellow
ham with a tower or a loaned rig or giving
communications to a public service event,
OTUARC members are always there.



Here and there... Susan, N7EPE is our new
Scrapbook Editor. I know she'll appreciate
any appropriate memorabilia.

Yours truly will be manning the OTUARC
booth at Sea-Pac. We all would appreciate
your stopping by to lend a helping hand;
even if it's just for a few minutes. The
club co-sponsors the convention, and it is
only fitting that it should have some
members present at all times to spread
the good word about our club and its
multi-faceted activities.

At this time I am also planning to come out
to Field Day and give K7JF and the other
contesters a run for their money. Any
takers to help me with logging? My goal
this year is 100 QSOs an hour. Hope they
don't put me on 10 meter CW! CU there.

LORNA'S LOOKOUT (also known as the Editorial Column) By KA7RFD

Following in the footsteps of Al Berg, WB7SIC, as editor of the OTVARC Newsletter has not been a one man job, in fact, it has taken a committee the past six weeks to get this issue together. Until we undertook this endeavor, I don't think anyone had realized how much time and effort Al had taken over the past six years in getting your Newsletter into your mailbox in a timely fashion each month. A great big THANK YOU to Al.

Let me introduce the staff. Jeff, K7JF, is responsible for our new format and will sign in as our Assistant Editor and Production Manager. KA7NPN, Dee, has volunteered to get our photos camera ready for the printer. Jim, KA7TAC will continue to be in charge of business card advertising and myself, KA7RFD, as Editor in Chief.

But that's not enough! If the Newsletter is to continue, we need input from EVERY club member. We are expecting an article from every club officer and committee chairperson each month. Additionally, we are soliciting help from every member in sending in articles. Please call me at 297-1175 if you are willing to submit an article on a regular, or even periodic basis.

Maybe you could send in an article every other month, or once in a while. Don't worry about the spelling and don't worry about the grammar, we can fix that - but it's the ideas we need. If you really don't have the time to write, but have a good idea, call me and I will tape our conversation and put together an article with your thoughts.

Associate editors, so far, are Jamie, N7FIU, who will write a technical article every other month. However, he does need some input and would like his column in the form of an answer to any technical problem you may have. Give him a call at 640-8610.

Stan, W7NI, will write a technical column on alternate months. I'm sure Stan also would like input on subjects you'd like to learn more about.

Mike, KE7HS, will write at least a quarterly column entitled "On the Average...". He explains his column as the viewpoint and experiences of an average amateur radio operator with no specific, overpowering interest in any given mode of operation but with operating experiences in the most common areas that amateurs utilize, HF and 2-meters. (Sounds like a winner!)

Jeff, KA7UFK, will be contributing a monthly "Spotlight on a Ham" column. If you get a call one dark night, it's not the FBI checking up on you, it's only our ace reporter gleaning some information for a future column.

Kathryn, KA7UMB, will be meeting and greeting our new members at each meeting and will be giving us all the pertinent info about them.



Program at Sea-Pac. She is asking help from Marvel, KA7T2T and Val, KA7QEU, on this one.

Van, KE7BB, will be the editor for "The Computer Column" - a column about computers, computers programs etc. Van won't necessarily write each article himself, but is putting together a "Computer Article Committee." If you'd like to assist on that one, please call Van; with Apples, IBMs, Tandys and Commodores, I'm sure he is going to get a good response.

Paul, WB6SHR, in addition to writing about our Social functions, has just got into Packet Radio. The first of his columns "Learn-Along-with-Lucas" appears in this issue.

Some ideas we have. We'd like to make the Newsletter more personal, include more photos (that's why we took so many at the last meeting) and get to know a whole lot of our members better. We'd like a Personal column--just come back from a month in Arizona, new baby in the house, planning to retire next month, reaching the big 30--please give me a call or let me know.

In this edition, you'll find our own version of ham radio trivia pursuit, as well as a calendar of upcoming events.

We hope by the next issue to start our "Letters to the Editor" column, where we encourage your comments or suggestions in 100 words or less. On that note, I must warn you that aside from our ham tickets, the Newsletter Committee has an editorial license to tidy things up on occasion.

I ask for everyone's patience while we are getting this whole operation into gear. We are reviewing our computer software which formats the newsletter; give us time and we'll get the bugs worked out.

1986 OTVARC Officers

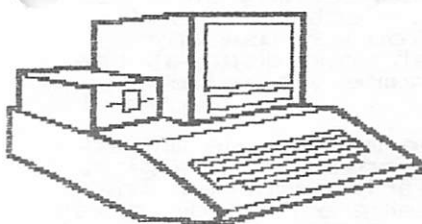
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Trustee: Linda Cereghino
Trustee: Randy Cobb
Trustee: Dee Lynch
Trustee: Al Berg

W7AGD
N7DZR
K7JF
K27T
N7BIJ
N7CZY
KA7HJT
KA7NPN
WB7SIC

Meetings are held on the SECOND Wednesday of each month at the Elks Club, 3500 S. W. 104 Avenue, Beaverton, Oregon.

THE COMPUTER COLUMN

By Van, KE7BB



As part of the new look of the OTUARC Newsletter we initiate a feature called "The Computer Column". Perhaps later on we can think of a better name. In any event the undersigned has

agreed to serve as Editor of this column; at least to kick it off and to test out how well it is received. Along with this job goes the task of assembling a "Computer Newsletter Committee," from which to gather information, ideas, comments and first-hand experience of amateur radio-computer hobbyists. Volunteers will be gladly received and active recruiting of committee members will commence immediately.

Most radio amateurs are committed gadgeteers, communicators, or electronic experimenters. The computer to me is the ultimate gadget; you can communicate with it endlessly and you can experiment all you like. Computers have been taken into the radio shack to send and receive c.w., keep logs, calculate the direction to point the Yagi for that rare DX, do PACKET or AMTOR and send computer programs using ASCII in the RTTY mode.

Could seem the possibilities are limited only by your imagination, the stamina of your credit card or the depth of your pocketbook.

Thus in the coming months, given sufficient interest on the part of the readership, we will discuss here many of the aspects of combining amateur radio and computers into one fine hobby. In the July issue we will talk about some of the equipment that is currently available on the general market that ties in a computer to amateur radio. See you next month!

Assistant Editor's note... Van's comments and/or recommendations and those of our other welcome contributors are not necessarily the views or endorsements of the Club, its Officers, or the Newsletter Committee.

ON THE AVERAGE-- PUBLIC SERVICE

BY MIKE, KE7HS

Public Service is an activity in which any amateur may participate. A Technician ticket helps since Two-meter operation is imperative. My introduction to Public Service was through the fine people in OTUARC.

Some folks may approach an activity with a "What's in it for me" outlook. That's fine. A WAS or DXCC certificate is very fine business and both are worthy and distinguished goals. I'm still trying for both of them!

But the rewards of working a Public

Service event are, to me, much more gratifying. More than I ever imagined. I know that's been said before and may sound trite but here are a few "for instances":

Helping escort a hurting participant during the Haag Lake Triathlon by notifying the officials that she was still on the course. Being there to call for help if she requested it. (She didn't.) Watching her cross the finish line. HER THANKS!

Providing information to road race officials of leaders in a 10K, 8K or marathon so they can announce the runner's name at the finish instead of just a number. THEIR THANKS!

Being able to call for an ambulance for an injured rider during a bicycle event. HIS THANKS!

The participants in these events are amazing. Have you ever seen a triathlon in person? Television doesn't begin to show the effort put forth by these people. Come out to Haag Lake this summer and take a look and you'll see what I mean. The entries in a triathlon, bicycle race, road race or marathon run the gamut from a nine year-old girl to a legless gentleman who competes on a skateboard, to wheelchair entries to folks in their sixties and older! As they passed my position during the 8K Spring Classic this last May, I heard a mother say to her two children running with her "We finish first... then we'll wear the tee-shirts because we will have earned them." The kids agreed.

The bottom line in any Public Service event is the thanks of those who have participated in the event. The fact that we are there in the first place is because the organizers have asked for us. That, in itself, is an indication of the appreciation they have for the service that we can provide.

My personal thanks go to Randy, K27T, for introducing me to this facet of Amateur Radio and for getting me hooked on it.

There's a lot of enjoyment in working Public Service...good people, fun events and something I'm sure you would enjoy. Working these events has given me more rewards than I could ever hang on a wall. 'Til next time, I'm on the average...



NEW GUIDE DOG FOR COLLEEN

BY LORNA, KA7RFD

Recently home from intensive 28-day training at Guide Dogs for the Blind, Inc. in San Rafael, California is Colleen, KA7MDC, complete with Keoki (pronounced Key-oh-key), a two year old yellow Labrador standing 20 inches high.



Colleen's first two-and-a-half days at San Rafael consisted of orientation, along with her 15 classmates; learning the hand and foot commands which the dogs already

know. The class instructor played the role of the dog, in an exercise called Juno.

The dogs, bred at San Rafael, are then boarded with 4-H families at age 10-11 weeks for approximately one year; returning to San Rafael to complete a five-month testing and training period before being matched to their "person," size and lifestyle being taken into account. Colleen was amazed how fast she and Keoki matched pace on their first outing.

Colleen spent the remainder of her stay learning to discipline Keoki with short, sharp snaps on her choke chain. She also learned about necessary feeding and diet control to ensure Keoki's long and active life. Keoki was known as the Goodyear Blimp of her class and is on a very strict diet; in fact, she has lost one pound since she has come home. Trips on the San Rafael Transit System followed a trip to Chinatown and Union Square in San Francisco where Keoki forgot to stop at the top of a flight of stairs. Needless to say, Colleen sped down the steps at an alarming rate, only to fall on the bottom stair! Colleen recalls that as the most humorous incident of her stay.

Please remember when you see Colleen at the future meetings, if Keoki is in her harness, she is considered a working dog and should NOT be petted nor fed.

Colleen, we're all very proud of you and are delighted you are home; and welcome to our newest OTUARC member -- Keoki.



LUCKY'S TRIVIA TREK

BY W7LRB

Each month we will have four questions for you to answer concerning all areas amateur radio, basic electronics and related interests. You may use any reference source at your disposal; the answers will not require extensive investigation.

At the end of three months, we will ask you to send in your answers on a plain sheet of paper, clearly numbered. The first winner will receive a free dinner at the September club meeting. In the event of a tie with the most correct answers, we will have a drawing to select the winner. Please give your name, call and telephone number on the answer sheet. Here's the first set of teasers



1A. What is the call sign of the ARRL Oregon Section Manager?

1B. In what year was the transistor invented?

1C. In what English town is a monument erected to Marconi?

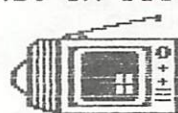
1D. What is the approximate percentage of Novice class licensees in Oregon?

THE WAVE THAT DIDN'T

BY LORNA, KA7RFD

Did you see our TV star - Jeff, K7JF. On May 7, the night of the Tsunami alert, Jeff had the foresight to call KOIN-TV, Channel 6 to advise them of our emergency preparations. Jeff was interviewed in his shack on a live broadcast (interrupting a pretty darn good movie) at 9:15 pm and again as the second story on the Eleven o'clock News. Fortunately our services were not needed in the Portland area, but it sure was a super public relations boost for Amateur Radio. Good job Jeff!

K7JF adds the following postscript... It was really an interesting experience. I had planned a nice quiet evening at home. The Oregon Emergency Net on 3970 KHz had just closed, and for some reason noone continued the net in case the wave should hit the Oregon coast. Sooo, guess who jumped in? We monitored the Washington Net on 3987 and just stood by while some



of the Oregon boys finally checked in from down on the coast. The KOIN crew came over shortly after calling (about 8 pm) and stayed well after the late newscast. Had a one-way video QSO with club member Tim VanDenBos, KA7YIL, who was engineer at KOIN that evening. The news crew seemed very interested in our story--even just to know about our hobby; we need to be in touch with them on an ongoing basis. Cudos to everyone who helped make the emergency exercise a success.



LEARN ALONG WITH LUCAS

A BEGINNER'S LOOK AT PACKET RADIO
"PART 1" - BY PAUL, WB6SHR

decided to write about packet radio for the following reasons. I am just a beginner in packet radio and I would like to share my experiences with others who are just starting out in this new and interesting field.



Let me tell you how my interest in packet radio started. Early last year I was involved in a project at work which required the use of CAD (Computer Assisted Design). I had some software computer training in school and college about ten years ago but not enough to use CAD. Later that year, my wife and I started using a PC at work and we soon realized what the benefits would be if we had one at home. (The truth is I convinced my wife.) Anyway the story goes on but the end result was a PC found its way into the house, plugged itself in and began to work. Really! Well, maybe not quite like that but I think you get the idea.

It wasn't until this year that my interest in Packet Radio really started to grow. Articles in QST and World Radio were starting to appear on a regular basis and I had previously attended Packet seminars at Seaside and elsewhere. I found that I was really intrigued with the idea that we as hams will have the ability to send packet signals up to a satellite in space and will be able to correspond with someone half way around the world. That to me is really exciting.

I saved up my pennies and decided to order a Packet Radio Kit from PAC-COM which costs under \$175. You do not have

to have a computer to use the Packet Board but you must have at least a terminal and a terminal program to



use it. When I received the kit I discovered there were a lot of components to install but it didn't take long to complete the board. The most difficult part involved calibration. The manual recommends you have a digital multimeter, oscilloscope and a frequency counter. If you do not have this equipment, the task is harder but not impossible. If you can borrow test equipment or use equipment at work, you will find the calibration procedure to go much easier.

My first moment of excitement was when I completed the calibration procedures and realized the Packet Board was finished. The next set of steps involved hooking the Packet board up to the computer and the 2 meter radio. This set of steps can be a time consuming if your radio is not set up with external jacks. I had to run a separate set of speaker lead wires and a

shielded audio cable wire from the internal speaker and microphone input circuit in the radio to a junction box. Then I had to run a multiple conductor shielded feed cable from the junction box to the Packet Board. An RS232 cable also needed to be connected from the Packet Board to the computer.

Next month I will tell you about my first set of contacts and my education on the different types of software which can be used. If you are just beginning and want to share some of your experiences with me, call me at home in the evenings. I can be reached at 641-8703.

CALENDAR OF EVENTS

JUNE 6-8	SEA-PAC CONVENTION
7-8	ARRL JUNE VHF QSO PARTY
21-22	TRASK MOUNTAIN MOTOCROSS
27-29	ARRL FIELD DAY
29	CASCADE RUN-OFF
JULY 12-13	IARU RADIOSPORT CHAMPIONSHIP
12-13	MULTIPLE SCLEROSIS BIKE 150
13	HAAG LAKE TRIATHLON
AUGUST 2-3	10-10 SUMMER PHONE QSO PTY
2-3	ARRL UHF CONTEST
22-23	HOOD-TO-COAST RELAY
24	SUMMER'S END RUN
SEPT. 12-14	BEAURTN GOOD NEIGHBOR DAYS
13-14	OTUARC CAMPOUT
18-21	ARTQUAKE
28	PORTLAND MARATHON
OCT. 9	OTUARC HAPPY HOUR CONTEST

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626-6497

PUBLIC SERVICE

BY RANDY, KZ7T



We had a lot of people out doing Public Service in the months of April and May. Here is a list of the runs and the names will follow. The KA0 Keg Roll, Tom McCall Run, Spring Classic, Doernbeckers Childrens Run and the Diabetes Bike-A-Thon, not to mention the Bloomsday Run. A big big thanks to Bud, KC7PS; Mike, KE7HS; Rick, KA5OLH; Roy, N7DUJ; Janet, WB7FJC; Pat, KA7UFG; Roger, KA7RHN; Bob, WB7DWD; Jeff, KA7AKU; Ron, KA7SIK; Fred, W7JPE; Kathryn, KA7UMB; Lorna, KA7RFD; Val, KA7QEX; Alan, K07B; Dale, W7FBP; Jim, W7JQI; Christy, KA7WQF; Paul, WB7BBG; Bernie, K07L; Joan, KA7UXC; Jack, KA7HOU; Don, N7DDK; Ernie, W7AXJ and myself. If you will count, there are 27 club members listed and that is some kind of record. But when you belong to a club as good as ours, it's normal for that type of turnout.

Mike, KE7HS, called to tell me how impressed he was with the job of net control that Kathryn, KA7UMB did during the Diabetes-Bike-A-Thon. "She knew where everyone was at all times and when a problem occurred, like two nets on the repeater, she handled it very well." Mike couldn't believe that Kathryn hadn't done before. Good job well done Kathryn!

SPOKANE BLOOMSDAY

Bloomsday was something to see. With 49,000 runners plugging the streets of Spokane you can just imagine the organization it would take to make it work.

It did work and just about as well as any thing I have ever seen. The way it was set up, they used different colors for different running skills. This was all done by computer; the print out was 6 inches thick! To try to explain how many people that is, they were three blocks wide and depending on which street you were on the runners were 3 to 4 blocks deep. The streets are such that they started all of them at once.

I watched and took pictures of the shorter line which was three blocks long. If the pictures come out, I will bring them to the next meeting.

After the start, I went to the six-mile mark and the runners were still solid across the two lane highway and as far as I could see which was about 1/4 mile.

A couple of other interesting notes. They had 2,700 volunteers to make it work. There were five aid stations and each one had at least 10,000 cups of water; the people were pouring like mad to keep up. Finally there were tables of tee shirts covering the street for a city block, as everyone that finished got a commemorative tee shirt.

The ham's part in this race was very important. There were 40 hams along the route. There were hams in the four ambulances who also ran the emergency communications van.

The reason for so many hams on the route, is that alot o f the runners are not in that good of conditions and there is a long, steep hill 1/4 mile in length that seems to take its toll on the runners who wind up getting sick.

At this point the hams call in the medical team. I know of ten children that were lost and the hams found the parents. All in all it was a very interesting experience.

HELP NEEDED AT SEA-PAC

By Bud, KC7PS

Help is needed at the Sea-Pac Convention by the Prize Committee. We need help to man the public information prizeroom. This room should be manned during all business hours; as of now we only have three people to try to fill all those hours. If you get tired of walking and want to sit and rest for a few minutes, stop by the prizeroom and take advantage of our chairs. For those of you who would like to volunteer time in advance, please call me at 649-1523. All help will be appreciated.



WHO TO CALL FOR WHAT

Public Service	Randy KZ7T	297-1175
	Bud KC7PS	649-1523
Contests	Jeff K7JF	297-7965
Project Nite	Terry WB7CHK	648-3687
Technical	Dee KA7NPN	646-4580
Club Raffle	Jim KA7TAC	246-2539
Programs	Willis N7DZR	292-1656
Club Socials	Paul WB6SHR	641-8713
Emergency Svc	Paul WB7BBG	244-7420
Training	Randy KA7HJT	649-5066
Welcoming	Kathryn KA7UMB	629-5676
Jackets	Kathryn KA7UMB	629-5676
Badges	Jeff K7JF	297-7965
Roster Info	Jeff K7JF	297-7965
ARRG Info	Warren W7JDT	644-0752
Archives	Susan N7EPE	640-1989
Newsletter	Lorna KA7RFD	297-1175

ARRL APPOINTEES

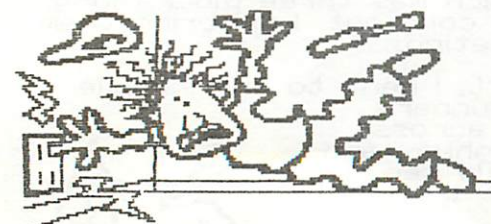
Legal Counsel	Stan KX7Y	635-6883
Technical	Wes K7WNG	649-3295
Club Coord.	Bob KB7CC	297-2732

ARES COORDINATORS

District	Randy KZ7T	297-1175
Wash. County	Paul WB7BBG	244-7420

JAMIE'S JARGON By Jamie, N7FIU

Hi! My name is Jamie Lash and this will be my first attempt to cover (or uncover) the (non)technical questions that might arise in your day to day Hamming. Don't worry if it seems like a dumb question, 'cause the only dumb question was the one that wasn't asked. Here are just a few ideas to get you (me) going... Does your homebuilt (or commercial) power supply stay regular? Do you have to clear away all flammable objects from your supply to use the rig "IN the house" in the dead cold of the winter...? Or howabout...Didya ever wonder why a T0-3 packaged part power dissipation rating varies from 10W to 175W or more? And how it can or does dissipate the power? Or what is a T0-3????, T05????, etc. Or... by the way,



Jamie, do ya know how to fix...it just won't work the same after that last.... Say, Jamie, do you have a cross reference to a....?!

just blew mine and I can't find.....well, if that won't work, try....

Have you ever asked any of these questions or have wondered...what if... This column will help you (and me) get to the bottom of it. This is just a smidgen of the things we could cover here, the only way you can have your questions answered is to give me a call, or write me care of the club's post office box. I'm usually parked on the 147.92/32 repeater around ARES Net time (7:30 pm nightly) or give me a phone call at 640-6610.

I'll see what I can Dufur U (I'm from there; it's next to Boyd Tech)... DIDYA KNOW THAT smoke is manufactured into electronic components to make them work properly--- because when you let the smoke out, it won't work anymore. 73's!

ANYONE GOING TO EXPO?

A state of the art Amateur Radio Station will be featured at EXPO '86, and will be located in the MAIN EXHIBIT HALL of the CANADA PAVILLION. The station will operate most everyday on 160 meters through 1.2 GHz using the call VE7EXPO.

Licensed operators wishing to use the station should make their plans known to: VE7EXPO Amateur Radio Society, 202-13640 67 Ave., Surrey, BC, Canada V3W6X5.

Condensed from Worldradio, June, 1986.



We did not receive a meeting program notice from Willie, N7DZR at press time, so our crack investigative team of reporters dug up this story.

Jack, KA7H0J has put together a group of club members who will demonstrate their applications of computers in their hamming activities; including W7AXJ, KA7NPN and others. This not planned to be a technical talk by any means, rather just some good clean fun. Hope to see you there!

RUSTY KEY NITE RESULTS

The CONTEST COMMITTEE sponsored the club's annual Rusty Key Nite on Thursday, April 10 for one hour on the 15 meter Novice/Technician CW band.

Logs were received from KE7BB, W7ISP, K7JF, K6RH, KA7SPS, KA7TAC and NB7W. Others heard during the contest included N7EXP, NR7M and KA7RFD/T.

Jeff, K7JF came away the first-place winner by four points (one contact.) John, NB7W was voted by participants as the "Most Congenial/Best Operator." Accordingly, the prestigious Antronics Gold Key goes to John until next year's contest; which emphasizes CW skills. It seems really strange that out of 210 members, that we heard so few in the contest.



We received some great comments; new member Dick, KA7SPS told us how much fun he had; hoping to become involved in future contests. Jim, KA7TAC supported a similar position, saying he learned how to better operate in a time-pressure situation. We'll look forward to testing that pressure at Field Day, Jim!

Why weren't you in the contest? We really need you input for future contest activities. Without it, we'll be only left with Happy Hour and Rusty Key Nite events.

HEARD AROUND THE CLUB... COMMENTS FROM VARIOUS MEMBERS

It was sure good to see Doc, KA7BSD at the May club meeting. Doc indicates he is feeling much better following recent surgery, and hopes to be back in circulation soon..... DX'ers watch out!

We hear Marion Funk, XYL of Dave, N7DWL is also recovering from recent surgery. Hope we see you real soon kiddo.

Heard a rumor that a number of members are also into collecting cars; such as Stan and Pat, W7NI/KA7UFG with a beautiful '57 T-Bird and Jeff, K7JF with a not-so pretty '60 Metropolitan. Any others?

FIELD DAY 1986 IS NEAR

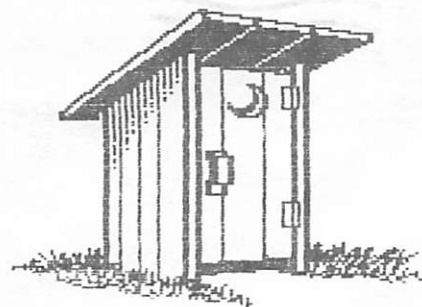
Yes friends, it's time for us to again make our annual trip out west for a weekend of fun, relaxation and serious hamming.

This year, Field Day will be held the weekend of June 27-29 at the Harold Maiken Farm in Vernonia. Directions are shown below for your assistance, although we will have a 2 meter talk-in.

The fun actually begins on Friday, when loyal partisans arrive to erect towers, string dipoles and check all operations. You are certainly welcome to come out early and help; the extra hands are always appreciated.

The excitement really starts at 11:00 am Saturday morning, when the contest begins. An excellent description of the battle plan can be found in the May issue of QST. For those newcomers, the goal of Field Day is to test our emergency communications capability, and at the same time, try to work as many stations as possible in the 24 hour contest period. We are planning to operate in class 3A this year; meaning we will have three stations on at the same time. Both phone and CW operators are welcome to step up and give operating a try. In most cases there will be an operator and logger at each station. Field day is truly a unique learning experience as well. If you chose not to work the contest, at least come in, listen for a while and watch the excitement. As always, we will set-up a separate Novice/Technician station which usually contributes a sizable number of points to our overall score; besides helping our newcomers to contesting.

We do have a major problem this year -- for some reason the SOCIAL committee decided to back out of food planning at the last minute. Normally we have a hot dog and marshmallow roast on Friday, followed by our traditional Saturday night



spaghetti feed, and Sunday morning pancake breakfast. As it looks at press time, meals will be totally on your own. Same is the fate of our beloved beer keg! You can be sure that something will be said at the June club meeting. Is there anyone out there who would like to put together these three meals? Amy, N7HJD has already volunteered to help if she can have some assistance. Your stepping forward will be a real blessing. Most likely we will be able to purchase all the food in bulk at a local warehouse establishment, so half of that battle will be over.

The cook shack seats sixty at meals, and doubles as our "nerve center" for the weekend. The air conditioned building is also heated and is perfect for Saturday night bingo. We will coordinate various activities including station operators from the cook shack, and there will be an information table for those needing help.

There is no admission or camping charge for the use of our Field Day site, however, we MUST remember that we are on private property and that it is being donated for our use this weekend, as well as for our Fall picnic.

The owners have very few restrictions.

Dogs must be on a leash at all times.

Please leave Fido at home! When you enter the property, you will

pass through two wire gates (usually electrified). Please

shut the gates unless there is a sign to the contrary; don't assume someone in

front of you forgot to shut the gates.

Our last request is that you please police your trash. Once you see the wilderness

we are settling in, you will appreciate our (the owners') simple requests. It's really

so little to ask for compared to all the benefits we will have.



Field Day is a real laid-back time for all of us. Sure, you'll see a lot of contest frenzy, but most of the weekend we all go out and have a great time. The kids enjoy the wide open spaces, the hiking and creek, as well as the bonfires at night. We do ask parents to please watch their children, especially when they may be playing around the creek... it's awfully cold!

Everyone is invited to join us. If your new to hamming or even an old timer, we're sure you will have some fun. C'mon now, bring your camper or pitch a tent; there's plenty of space for everyone.

I used to be a real hunk on the airwaves. The world called me "Joe Contester." But after 48 hours with the OTUARC gang at Field Day and the lousy band conditions I was reduced to a mere shadow.



DIRECTIONS TO FIELD DAY

1. DRIVE WEST ON HWY 26 (SUNSET HIGHWAY), TURN RIGHT ONTO HWY 47 TO VERNONIA.

2. PROCEED 15 MILES INTO BEAUTIFUL DOWNTOWN VERNONIA.

3. TURN LEFT ON KEASEY-ROCK CREEK ROAD (IN FRONT OF VERNONIA HIGH SCHOOL).

4. TRAVEL APPROXIMATELY 6.3 MILES AND WATCH ON RIGHT-HAND SIDE OF ROAD FOR A TWO-STORY TIN ROOF HOUSE WITH WIRE FENCES AND SMALL MACHINERY SHED. MAIL BOX SAYS MAIKEN.

5. TURN INTO GRAVEL DRIVEWAY, OPEN FENCES AND PROCEED ON DIRT PATH TO SITE.

THERE WILL BE LOTS OF OTUARC SIGNS TO POINT THE DIRECTION, HOWEVER WE WILL HAVE A TALK-IN ON 145.67 MHZ SIMPLEX FOR HELP.

Store Hours:

MON 8 PM - 9 PM

FRI 8 PM - 9 PM

SAT NOON - 5 PM

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TO:

~~At Dept. WD7SIC~~

~~2255 SW Oak Creek~~

~~Aloha, OR 97007~~